## **IN THE SPECIFICATION:**

Please amend the Specification as follows.

Page 1, before the title of the Invention on line 1, please insert the following heading:



#### --TITLE OF THE INVENTION--;

Page 1, between line 1 and 2, please insert the following heading and subheading:



### --BACKGROUND OF THE INVENTION

Field of the Invention:--; and

Page 1, before the second full paragraph, between lines 4 and 5, please insert the following subheading:



-- Description of the Related Art:--.

Page 1, line 40 to page 2, line 19, please amend the two paragraphs as follows:



The transmit part 10 comprises N different transmit paths 14-14', one path being provided for each frequency. For clarity only the arrangement of one path 14 is shown but it should be appreciated that each path 14-14' has the same structure. Each path 14-14' comprises a modulator 16 which modulates the signal to be transmitted. The modulated signal is output to an amplifier 18 which amplifies the modulated signal. The output of the amplifier 18 is then filtered by a bandpass filter 20 which removes or attenuates unwanted noise and other emissions such as spurious signals and intermodulation products.



The output of each transmit path 14-14' is connected to the input of a combiner 22 which combines the signals from each path 14-14' to provide a multicarrier signal. The output of the combiner 22 is connected to an antenna 24 which transmits the multicarrier signal containing each of the N different channels to the terminals in the cell served by the base station.

Page 3, before the second full paragraph, between lines 19 and 20, please insert the following heading:



## --SUMMARY OF THE INVENTION--.

Page 6, before the third full paragraph, between lines 16 and 17, please insert the following heading:



#### --BRIEF DESCRIPTION OF THE DRAWINGS--.

Page 7, before the first full paragraph, between lines 3 and 4, please insert the following heading:



# --DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS--.